

Model: Observed Case, $V_{obs} = 1470$

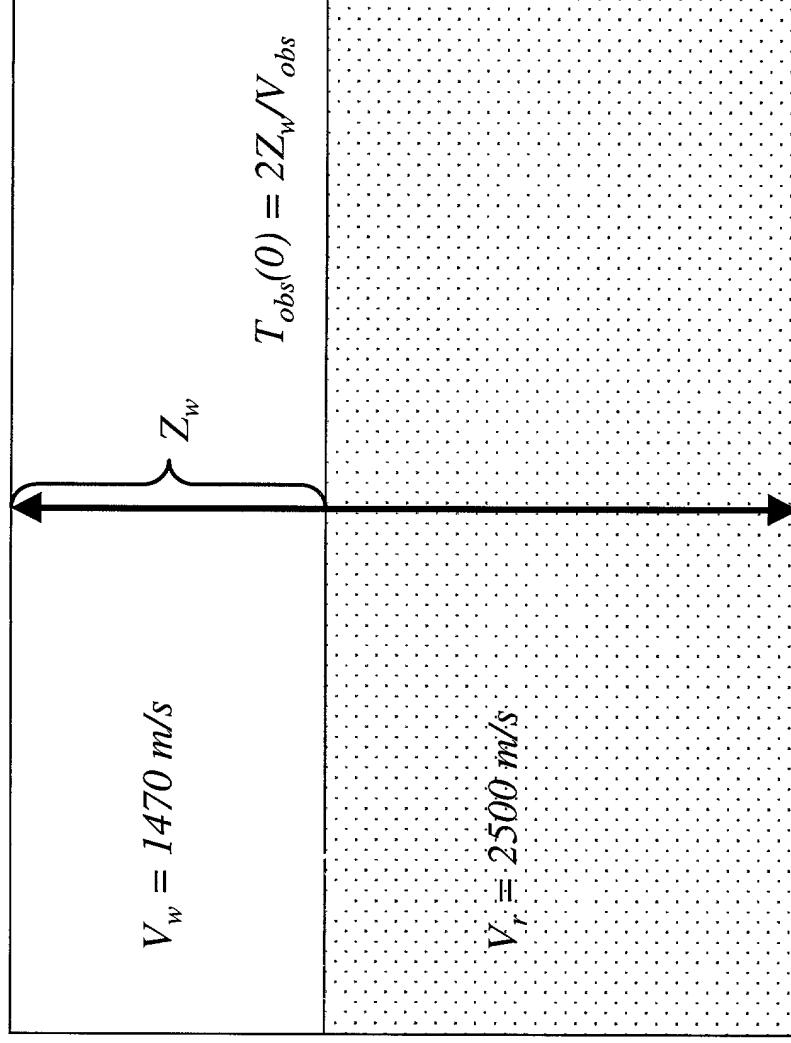


Figure 1

Model: Ideal Case, $V_w = 1500$

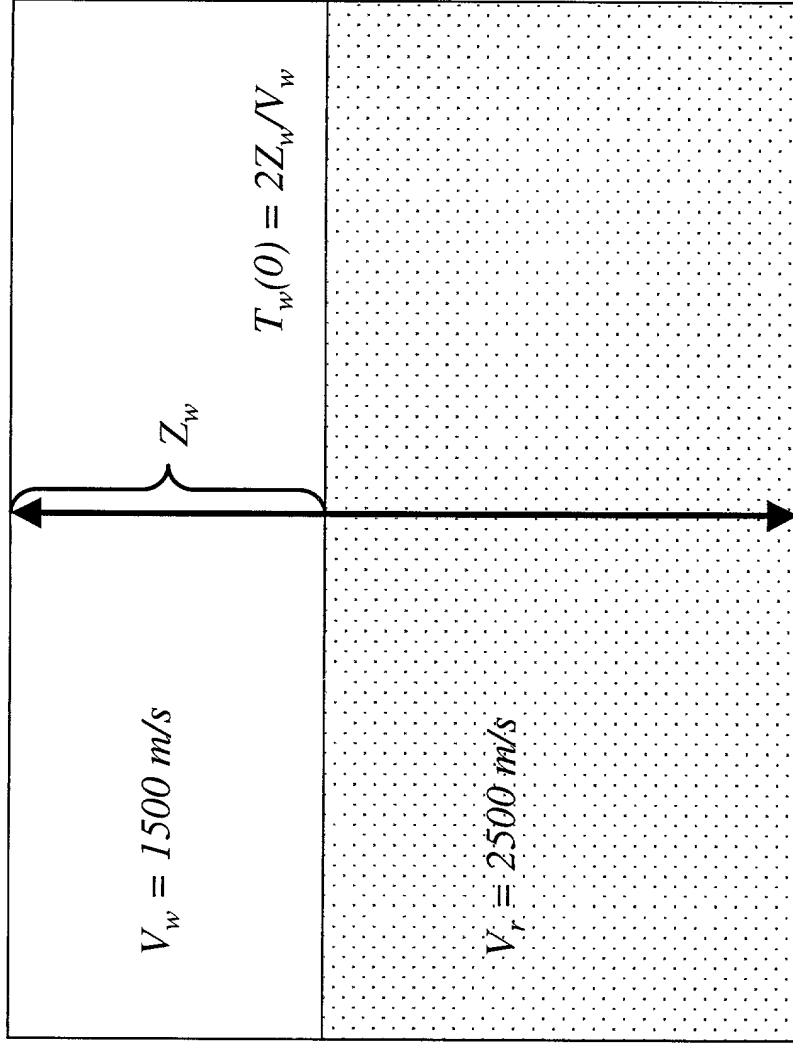


Figure 2

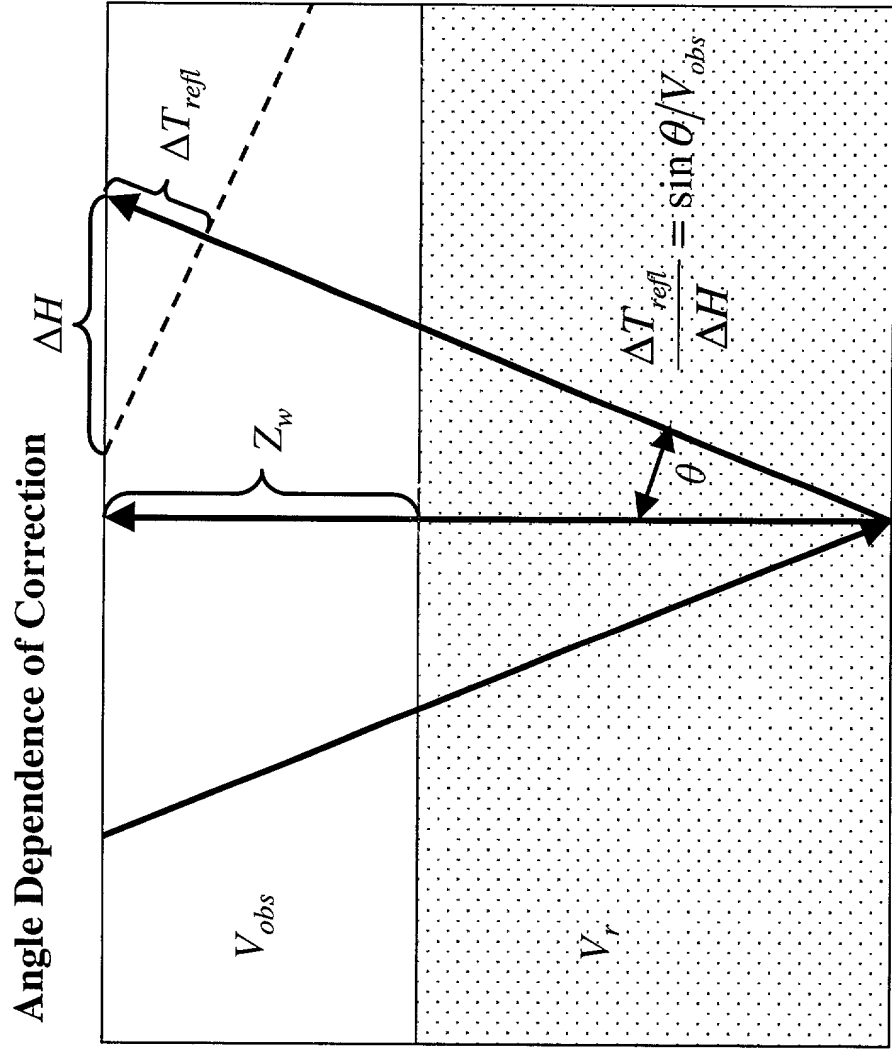


Figure 3

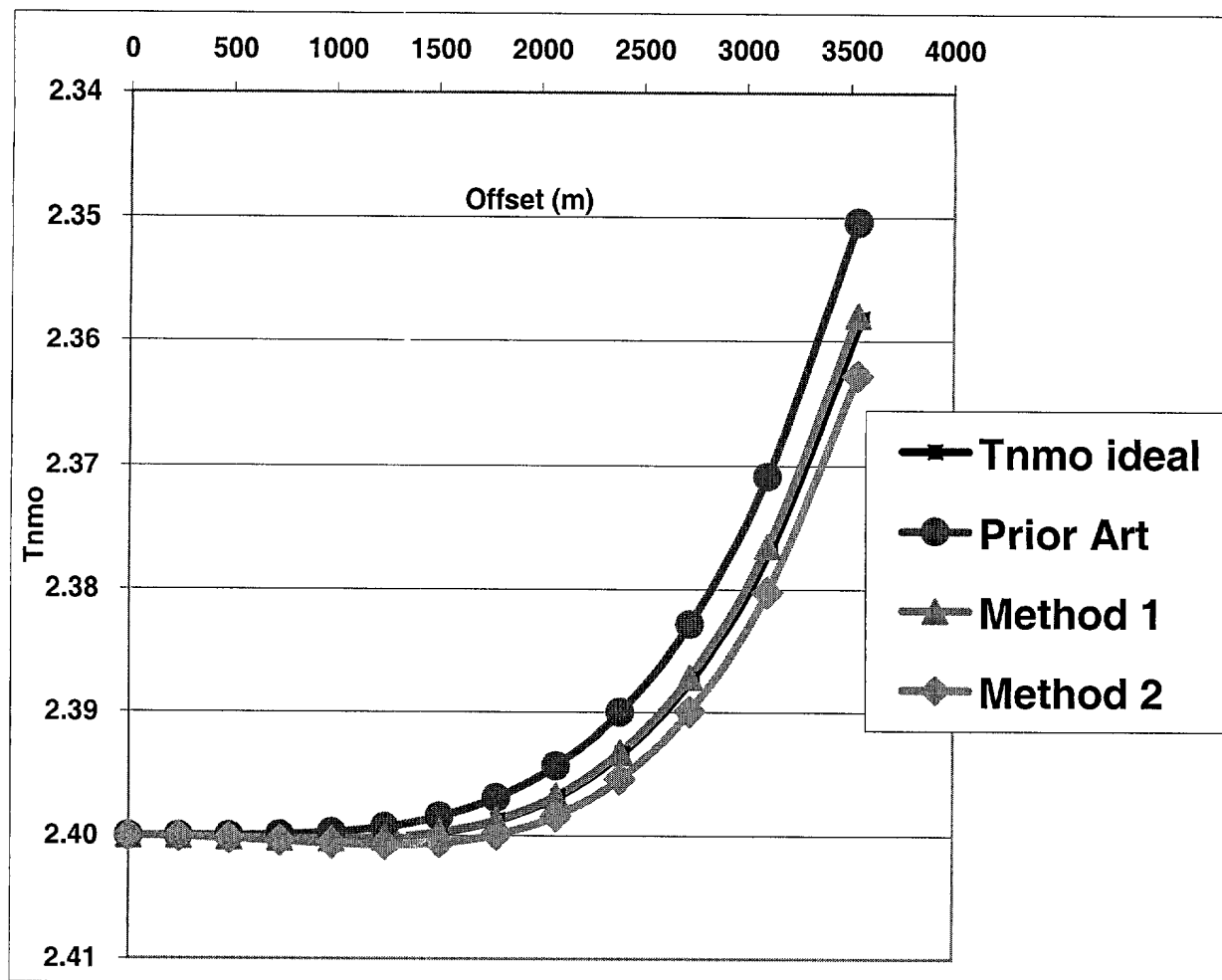


Figure 4